

Table 1. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders ⁵ in selected ownerships for Oregon, 2012

Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	6,750	61.6	9	4.9
private industry	2 NECK- INCLUDING THROAT	90	0.8	8	18.9
private industry	20 Neck- except internal location of diseases or disorders	90	0.8	8	18.9
private industry	3 TRUNK	3,260	29.8	7	5.4
private industry	31 Chest- including ribs- internal organs	90	0.9	2	18.6
private industry	310 Chest- except internal location of diseases or disorders	90	0.9	2	18.6
private industry	32 Back- including spine- spinal cord	2,560	23.4	7	5.6
private industry	320 Back- including spine- spinal cord- unspecified	970	8.9	7	7.1
private industry	321 Thoracic region	100	0.9	7	18.4
private industry	322 Lumbar region	1,310	12.0	6	6.5
private industry	328 Multiple back regions	170	1.6	12	14.1
private industry	33 Abdomen	230	2.1	18	12.2
private industry	330 Abdomen- except internal location of diseases or disorders	220	2.0	16	12.7
private industry	331 Internal abdominal location- unspecified	20	0.2	32	41.6
private industry	34 Pelvic region	300	2.7	2	11.0
private industry	341 Hip(s)	30	0.3	5	32.6
private industry	344 Groin	250	2.3	2	11.9
private industry	38 Multiple trunk locations	70	0.6	2	21.6
private industry	4 UPPER EXTREMITIES	2,070	18.9	16	5.9
private industry	41 Shoulder(s)- including clavicle(s)- scapula(e)	1,140	10.4	16	6.8
private industry	42 Arm(s)	250	2.2	18	12.0
private industry	420 Arm(s)- unspecified	50	0.4	35	26.1
private industry	421 Upper arm(s)	70	0.6	22	21.7
private industry	422 Elbow(s)	110	1.0	5	17.6
private industry	43 Wrist(s)	490	4.5	20	9.0
private industry	44 Hand(s)	130	1.2	7	15.8
private industry	440 Hand(s)- unspecified	20	0.2	1	35.8
private industry	442 Finger(s)- fingernail(s)	70	0.7	8	20.9
private industry	4420 Finger(s)- fingernail(s)- unspecified	20	0.2	12	37.3
private industry	4429 Finger(s)- fingernail(s)- n.e.c.	50	0.5	8	24.8
private industry	448 Hand(s) and finger(s)	30	0.3	2	33.0
private industry	48 Multiple upper extremities locations	60	0.6	6	22.9

See footnotes at end of table

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private industry	484 Shoulder(s) and arm(s)	20	0.2	2	35.6
private industry	489 Multiple upper extremities locations- n.e.c.	20	0.2	18	40.9
private industry	5 LOWER EXTREMITIES	1,040	9.5	9	7.0
private industry	51 Leg(s)	530	4.8	14	8.8
private industry	511 Thigh(s)	20	0.2	14	40.8
private industry	512 Knee(s)	440	4.0	17	9.4
private industry	513 Lower leg(s)	60	0.5	2	23.5
private industry	52 Ankle(s)	450	4.1	9	9.4
private industry	53 Foot (feet)	50	0.5	7	24.1
private industry	530 Foot (feet)- unspecified	50	0.4	7	26.3
private industry	8 MULTIPLE BODY PARTS	290	2.6	8	11.2
private industry	84 Neck and back	30	0.2	5	34.3
private industry	85 Shoulder(s) and back	30	0.3	26	32.5
private industry	89 Other multiple body parts	200	1.8	7	13.1
private industry	899 Multiple body parts- n.e.c.	200	1.8	7	13.1
local government	All Selected Parts	690	56.8	7	9.4
local government	3 TRUNK	340	28.3	5	11.3
local government	32 Back- including spine- spinal cord	310	25.2	5	11.7
local government	320 Back- including spine- spinal cord- unspecified	120	9.7	4	16.5
local government	321 Thoracic region	20	1.7	3	35.9
local government	322 Lumbar region	140	11.9	7	15.2
local government	328 Multiple back regions	20	1.9	6	34.2
local government	4 UPPER EXTREMITIES	200	16.3	18	13.5
local government	41 Shoulder(s)- including clavicle(s)- scapula(e)	90	7.8	14	18.0
local government	42 Arm(s)	40	3.7	47	25.2
local government	422 Elbow(s)	30	2.9	47	28.2
local government	43 Wrist(s)	20	2.0	15	33.5
local government	44 Hand(s)	20	1.4	10	39.1
local government	442 Finger(s)- fingernail(s)	20	1.4	10	39.1
local government	4429 Finger(s)- fingernail(s)- n.e.c.	20	1.4	10	39.1
local government	48 Multiple upper extremities locations	20	1.4	5	39.1

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Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
local government	5 LOWER EXTREMITIES	70	6.2	8	19.9
local government	51 Leg(s)	50	4.0	9	24.1
local government	512 Knee(s)	40	3.5	9	25.7
local government	52 Ankle(s)	20	2.0	5	33.6
local government	8 MULTIPLE BODY PARTS	60	5.3	23	21.3
local government	84 Neck and back	20	1.7	180	36.2
local government	89 Other multiple body parts	40	3.4	23	25.9
local government	899 Multiple body parts- n.e.c.	40	3.4	23	25.9
state government	All Selected Parts	180	29.5	9	13.6
state government	3 TRUNK	100	15.4	5	17.3
state government	32 Back- including spine- spinal cord	80	12.6	5	18.7
state government	320 Back- including spine- spinal cord- unspecified	30	4.0	2	30.9
state government	322 Lumbar region	40	6.3	5	25.2
state government	4 UPPER EXTREMITIES	30	5.5	6	26.9

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Ownership	Part of body affected ⁶	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	5 LOWER EXTREMITIES	50	8.2	23	22.4
state government	51 Leg(s)	30	4.2	19	30.2
state government	512 Knee(s)	20	3.4	19	33.7
state government	52 Ankle(s)	20	2.9	23	36.2

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where:

N = number of injuries and illnesses,
 EH = total hours worked by all employees during the calendar year,
 20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Median days is the measure used to summarize the varying lengths of time workers were affected by an injury or illness. Half of the cases involved more days and half involved less days than a specified median. Median days are represented in actual values. Median days of job transfer or restriction (DJTR) are not directly comparable to median days away from work (DAFW).

³ Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

⁴ Days away from work cases (DAFW) include those which result in days away from work with or without restricted work activity.

⁵ Includes cases where the nature of injury is: pinched nerve; herniated disc; meniscus tear; sprains, strains, tears; hernia (traumatic and nontraumatic); pain, swelling, and numbness; carpal or tarsal tunnel syndrome; Raynaud's syndrome or phenomenon; musculoskeletal system and connective tissue diseases and disorders, when the event or exposure leading to the injury or illness is: overexertion and bodily reaction, unspecified; overexertion involving outside sources; repetitive motion involving microtasks; other and multiple exertions or bodily reactions; and rubbed, abraded, or jarred by vibration. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

⁶ Occupational Injury and Illness Classification System (OIICS) version 2.01.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, December 16, 2013